

Claims:

5 Claim 10, rewrite as claim 10 (amended) as following:

10. (amended) A fixed wireless network extender (FWNE) device comprising:

one processor unit

a plurality of system buses

one control unit monitors and controls the performance of the radio units

10 a plurality of wireless networking radio units

a plurality wired networking units

wherein processor unit running system software and computer networking
software; and

wherein said system buses are computer system bus for networking device;

15 and

wherein said system buses are computer system bus for the interface device
of networking device; and

wherein said wireless networking radio units having function of wireless
networking with remote same type of wireless networking device; and

20 wherein said wireless networking radio units having function of sending and
receiving RF signal; and

Whereby said a plurality of wireless networking radio units are attached to
said system buses; and

25 Whereby said a plurality of wireless networking radio units may be attached to
said system buses via interface means; and

Whereby said a plurality of wired networking units are attached to said system
buses.